

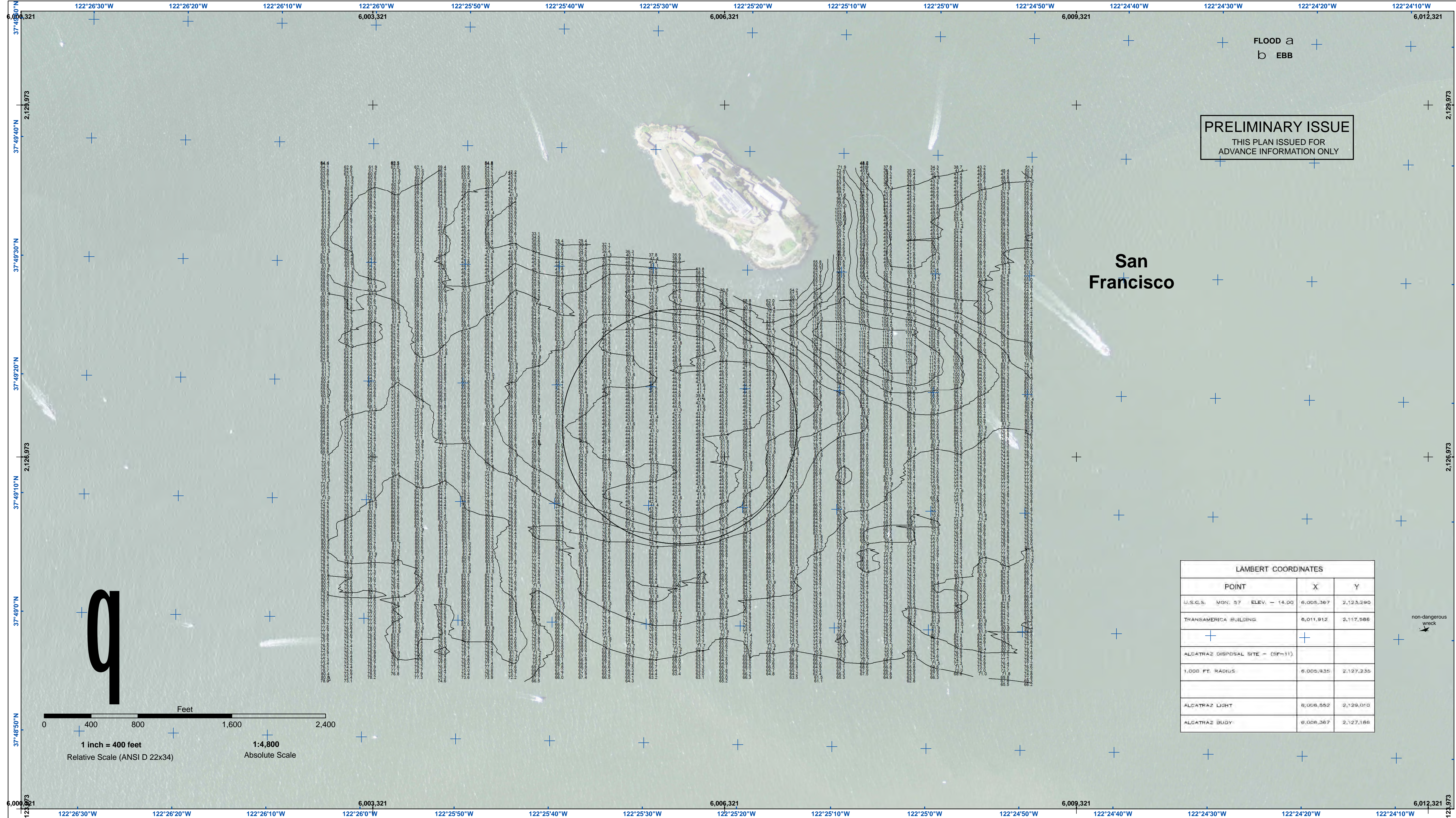
US Army Corps of Engineers
 San Francisco District
 1455 Market Street
 San Francisco, CA 94103

DISCLAIMER
 The United States Government furnishes this information for the general information of the user. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

Prepared Under the Direction of	JOHN C. MORROW	Chart Date:	Apr 14, 2016
Surveyed By:	PDT	Plotted By:	PDT
Checked By:	PDT	Designed by:	PDT
Drawn by:	PDT	Drawn by:	PDT

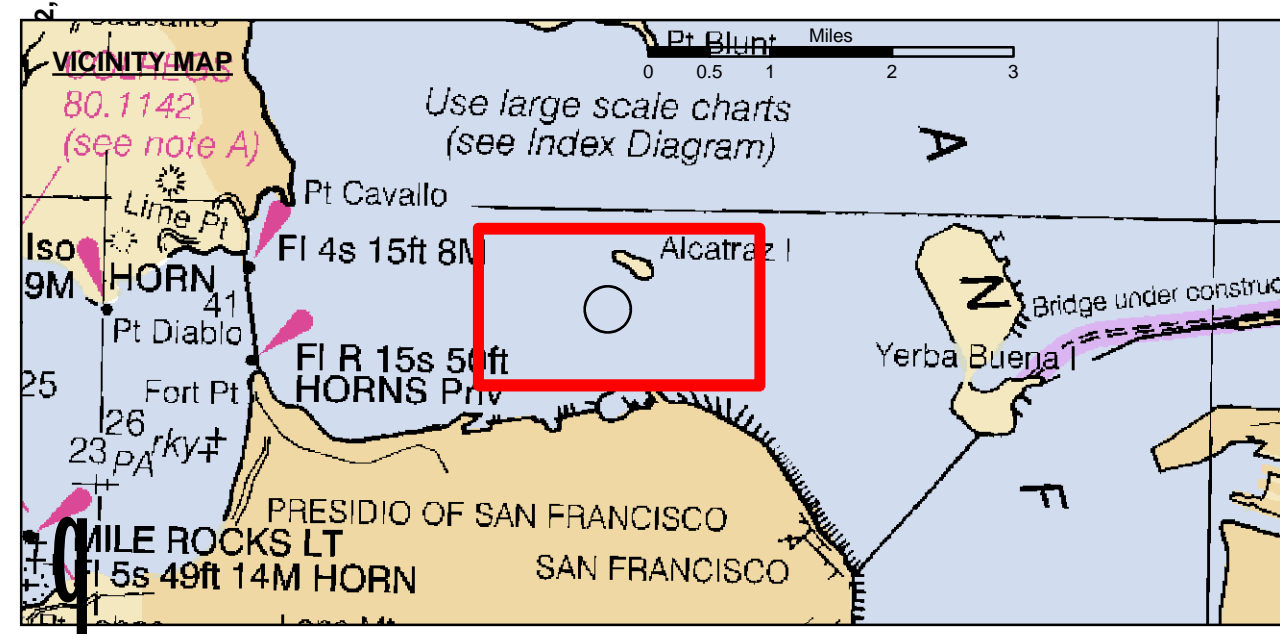
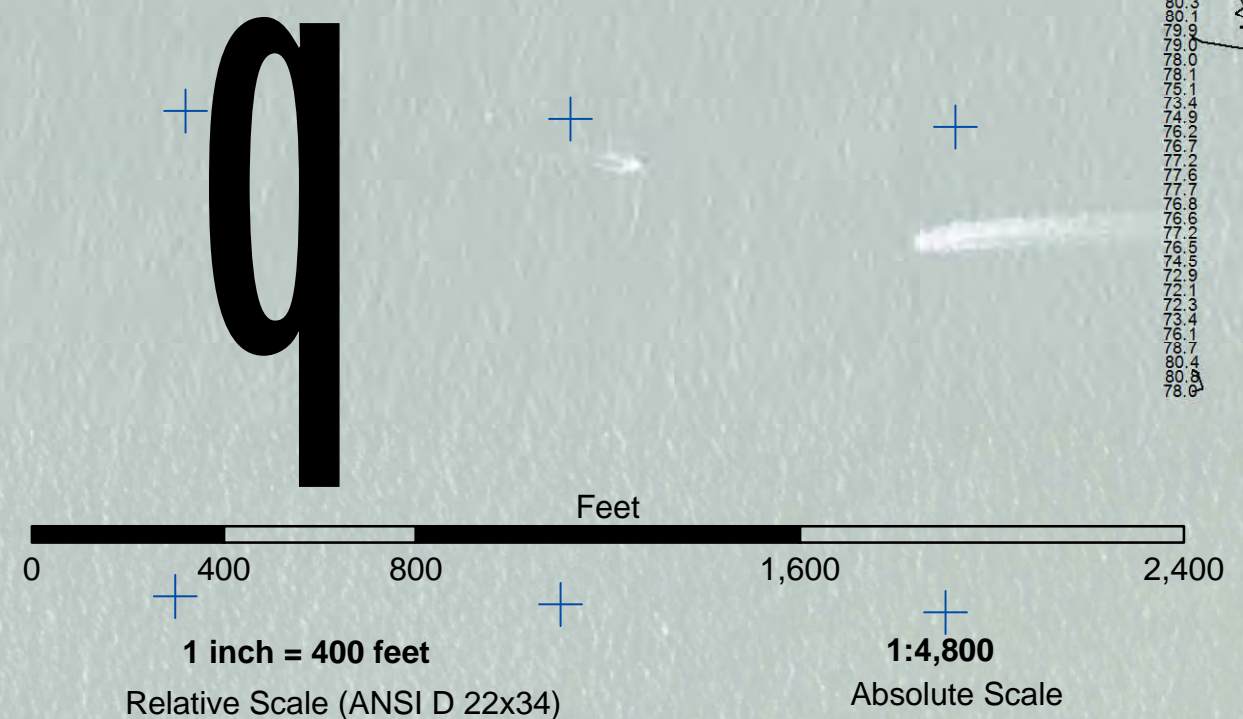
CALIFORNIA
 SAN PABLO BAY
ALCATRAZ DISPOSAL SITE-SF11
 CONDITION SURVEY
 11 APRIL 2016

Sheet Reference Number
 1 of 1



PRELIMINARY ISSUE
 THIS PLAN ISSUED FOR
 ADVANCE INFORMATION ONLY

POINT	X	Y
U.S.G.S. MON. 57 ELEV. - 14.00	6,005,367	2,123,290
TRANSAMERICA BUILDING	6,011,912	2,117,586
ALCATRAZ DISPOSAL SITE - (SF-11)		
1,000 FT. RADIUS	6,005,935	2,127,235
ALCATRAZ LIGHT	6,008,552	2,129,010
ALCATRAZ BUOY	6,008,367	2,127,186



Federal Navigation Channel	Beacon, General	Contour Lines
Shoaling Area	Obstruction Point	Every 10'
Placement Area	Navigation Buoy	-20' to -120'
Anchorage Area	Navigation Buoy	
Wreck Area	Shoalest Sounding*	
Submerged Wreck		
Zone_III_Angle_Points		

NOTES:
 HORIZONTAL COORDINATE SYSTEM:
 NORTH AMERICAN DATUM OF 1983 (NAD83), PROJECTED TO THE STATE PLANE COORDINATE SYSTEM (SPCS), CALIFORNIA ZONE III. DISTANCE UNITS IN U.S. SURVEY FEET.
 VERTICAL DATUM:
 SOUNDINGS ARE SHOWN IN FEET AND INDICATE DEPTHS BELOW MEAN LOWER LOW WATER.
 THE PROJECT DEPTH IS -40 FEET AT MLLW.
 PLANE GRID AND COORDINATES ARE BASED ON LAMBERT PROJECTION, NAD 83, ZONE III CALIFORNIA AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY.
 HORIZONTAL GPS CONTROL:
 COAST GUARD D-BEACON
 BENCHMARK: 180 1936
 PID: HT0702
 MLLW = 3.972m(13.03ft)
 NOAA STATION 9414280
 TIDE GAUGE LOCATION: SAN FRANCISCO